Juan Rojas

6338 Gallant St. Bell Gardens, CA, 90201 | (562) 271-8301 | jrojasbf@gmail.com

About me

I have been working with computers almost my whole life. My goal is to gain experience in a computer science related field and be able to learn under others. I hope to use this experience gained to further improve my skills and help others in need. I have worked in a team environment as a team leader so I know the importance of communication with others. I am always open to feedback on my current performance.

Education

B.S. Computer Science | may 2019 | California State university of los angeles

- Major: Computer Science
- GPA : 3.20

Skills & Abilities

- Proficient in programs like Excel, Word, Powerpoint and services provided by Google and Microsoft.
- Java and Java web development with servlets and java server pages
- Knowledge of C and C++ , parallel programming with C
- Javascript along with NodeJS, creating APIs with Express
- Knowledge of Python language for data science applications and analysis like Sci-Kit learn, Numpy, Pandas
- Experience with SQL and database design
- Learning how to create websites with React JS

Communication

- Fluent in speaking, reading, and writing in both English and Spanish

Leadership

- Team lead in Senior Design project for CSULA and the Los Angeles County Development Authority.
- Responsible for setting up meetings with Liaison and Advisors, as well as planning due dates for deliverables.

Experience

Academic intern | Los angeles community development commission | august 2018 – may 2019

- Focused on creating a web application with a modern user interface
- Extracting sensitive data from an outdated database
- Migrating data to a new database while creating a new entity relationship model.
- Communicated with the Los Angeles County Liaison on behalf of the group to set goals and schedule due dates for different phases of the project.

Personal Projects

Kaggle - Walmart Store Sales Forecasting

- Used Python and machine learning algorithms to analyze Walmart's sales data
- Predicted Walmart's future sales based on previous sale's data provided by walmart
- Analyzed data to determine which factors contributed the most to the sales totals